

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

SECRET

25X1

COUNTRY East Germany

REPORT

SUBJECT Research Institute Manfred von Ardenne, Dresden

DATE DISTR. 6 October 1955

25X1

NO. OF PAGES 3

DATE OF INFO.

REQUIREMENT NO. RD

25X1

PLACE ACQUIRED

REFERENCES

DATE ACQUIRED

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

1. The Research Institute for Electron Physics, Ion Physics, and Super-microscopy of Manfred, Baron von Ardenne (Forschungsinstitut Manfred von Ardenne - Elektronenphysik, Ionenphysik, Uebermikroskopie) is located in Dresden-Weisser Hirsch, at Plattseite 27-31.¹ The institute is allegedly the private property of Manfred, Baron von Ardenne, who returned from the USSR in early 1955. The institute complex consists of three buildings which were converted for Ardenne's use in 1953. The conversion was done under the supervision of Richter (fnu), a friend of Ardenne's. The three buildings (Numbers 27, 29 and 31 on Plattseite) are surrounded by a wooden fence about one meter high. Numbers 27 and 31 are located directly off Plattseite, while Number 29 is farther from the street and connected with the other two houses and with Plattseite by paths running through the garden in which the three houses are situated. There are gates leading to all three buildings from Plattseite; however, the gate leading to Number 31 is to be removed, so that in the future that house can only be reached through the gates to Numbers 27 and 29. The property is not guarded.

25X1

2. Number 29, a former residential villa, has a basement and three stories.

a. The basement contains a photo-laboratory, a chemical laboratory, and a blueprinting shop. The photo-laboratory is supervised by laboratory technician Schmidt (fnu - female). The chemical laboratory does not as yet have personnel. The blueprinting shop is also under the supervision of Miss Schmidt, but only as a temporary arrangement.

b. The first floor contains the following:

(1) One room serving as Manfred von Ardenne's office.

SECRET

25X1

STATE	#X	ARMY	#X	NAVY	X	AIR	#X	FBI		AEC							
-------	----	------	----	------	---	-----	----	-----	--	-----	--	--	--	--	--	--	--

25X1

(Note: Washington distribution indicated by "X". Field distribution by "Z".)

25X1

- 2 -

- (2) A room not connected with Ardenne's office for Elsa Suchland, Ardenne's secretary, who returned with him from the USSR.
- (3) An office for Johannes Richter, the institute's business manager, and his secretary, Frau Brier.²
- (4) A large hall, housing a number of laboratories. This hall is divided into two parts by a sliding glass door. The hall contains the following laboratories: a precision mechanics laboratory, headed by Karl Schütz²; a glass-blowing laboratory, headed by Emil Lorenz³; a high-vacuum laboratory, headed by Eng. Wienecke (fnu); an electro-engineering laboratory, headed by Franz Heinrich Pottmeier³; a high-frequency engineering laboratory, headed by Heinz Rackwitz³.
- c. The second floor contains the private living quarters of von Ardenne and his family, [REDACTED]
- d. The third floor is an attic which has been converted into bedrooms for Ardenne's children and servants.
3. Number 27 is a small one-story garden house, which contains the main workshop of the institute, headed by Eng. Roggenbuck (fnu).³ He is assisted by two mechanics, Hoffmann (fnu)³ and Ranisch (fnu)³ and by an unidentified turner.
4. Number 31 is a two-story building. Its first floor is not yet occupied. In the future, the office of Richter and his secretary will be housed there, in addition to the office of Ardenne's deputy, Dr. Westmeyer (fnu)³. Dr. Westmeyer now occupies a small office in the large hall of Number 29 in which the laboratories are located. The first floor of Number 31 houses the construction office of the institute. The chief construction engineer is Jaeger (fnu)³, and he is assisted by the following personnel: Schlesing (fnu)³; Hauk (fnu); Schuster (fnu); Krutz (fnu); and technical designer Frau Allendorf (fnu).
5. The furnace man for all three buildings is Koehler (fnu). The institute has one chauffeur, Riesterer (fnu), and a charwoman, Frau Stoerer (fnu).
6. Chief Physicist Reibedanz (fnu)³ has a small office in the basement of Number 29, located between the photographic and chemical laboratories, but most of the time he stays in Ardenne's office. In early July 1955, Maximilian Hermann, an Austrian, returned from the USSR and joined the institute. He is scheduled to be in charge of material supplies.
7. As of 20 July 1955, the institute did not have a definite organizational structure. The provisional structure as of that date was as follows:

Institute Chief
Deputy Chief for Scientific-
Technical Matters
Deputy Chief for Commercial
and Administrative Matters
Personnel
Chief Construction Engineer
Workshop Chief
Material Supply

Manfred von Ardenne
Dr. Westmeyer

Richter

Richter and Frau Suchland
Jaeger
Roggenbuck
Wied

SECRET

25X1

SECRET

- 3 -

25X1

8. As of 20 July 1955, the institute was only partially provided with equipment. The hall of Number 29 housing the laboratories had hand boring machines, a lathe, glass-blowing equipment, and a high-vacuum mercury pump. The workshop in Number 27 was equipped with a number of large lathes, boring machines, and a forge installation. The photo-laboratory, chemical laboratory and blueprinting shop in the basement of Number 29 were provided with the usual equipment for such laboratories.
9. The persons mentioned constituted all the personnel of the institute as of 20 July 1955. They were paid according to VEB rates.
10. It appears that no special security measures were applied when personnel were hired to work at the institute. All persons not designated in this report as returnees from the USSR were hired after Ardenne's return. It is known that in several instances membership in the SED was not required and, so far as is known, no security check was made on applicants for employment. It is known, however, that persons with relatives in West Germany are not accepted as employees of the institute.

Comments:

25X1

1. This is now the official name of the institute. Some time ago it was called the Research Institute for Supermicroscopy and for the Physics of Charged Particles.

2.

25X1

3. Returned from the USSR with Ardenne.

Comment: Possibly Hans Jaeger and Hans Frits Schlesing.)

25X1

25X1

SECRET

25X1